



## DST-85

The All-in-One  
printing solution



### HIGHLIGHTS AT A GLANCE:

- High resolution printing with 300 x 1200 dpi
- Edge-to-Edge printing
- Integrated camera, finger print sensor and encoder
- Automatic card feeding with capacity of 100 cards
- Manual card feeding at front side
- Compact design with small footprint

# DST-85

The DST-85 is an all-in-one solution specifically designed for printing cards on-demand where space is limited. Inside its compact housing there is a PC and a modern direct-to-card printer with a card capacity for 100 cards. Different functions can be selected via the integrated touch display and the DASCUM user interface can be adapted to customer specific request for easy handling. Thanks to the built-in camera and fingerprint sensor, various security features can be integrated.

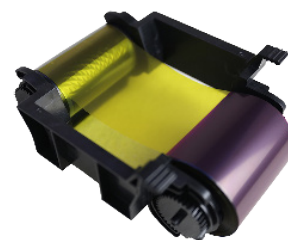
Whether high-quality admission tickets for special events or on-site access solutions - with the DST-85 the creation is child's play.

## TECHNICAL DATA

<b>Print Method</b>	Direct thermal technology
<b>Resolution</b>	up to 300 x 1200 dpi
<b>Print Capability</b>	Double Side, Edge-to-Edge
<b>Print Speed</b>	Single Side: 180 cards/hour (YMCKO) or 900 cards/hour (Monochrome K) Double Side: 135 cards/hour
<b>Card Thickness</b>	0,25 - 1,1 mm (10 - 50 mil)
<b>Card Loading</b>	Auto card feeder for 100 cards (0,76 mm thickness) Manual feed: single card
<b>Card Output</b>	Single card (front side) Card holding function, automatic card swallow to reject bin when time-out
<b>Card Types</b>	PVC, PET, PET-G, ABS, Teslin® 85,6 x 53,98 mm (ISO ID-1/CR-80 size)
<b>Consumables</b>	Ribbon YMCKO (500 Images), Ribbon YMCKOO (400 Images), Ribbon YMCKOK (400 Images), Ribbon ½YMC KO (600 Images), Ribbon K (1.600 Images)
<b>Physical Weight</b>	7,8 kg
<b>Physical Size</b>	220 x 432 x 285 mm (W x D x H)
<b>Noise</b>	52 dB(A) while printing 35 dB(A) in standby
<b>Power Voltage</b>	Auto wide ranging, 100 - 240 V AC - 50/60 Hz
<b>Environment</b>	Printing: +15° to +35° C Temperature; 35 - 65% Humidity Storage: -5° C to +70° C Temperature; 20 - 70% Humidity
<b>Monitor</b>	Built-in 8" touch screen
<b>Input devices</b>	Binocular camera, barcode scanner, metal password keyboard, Finger print module, RFID encoder
<b>Operating System</b>	Windows 7/8/10/11 upon request
<b>Warranty</b>	For more details please contact your local dealer



A variety of input options for easy handling



Different ribbon cassettes for specific demands

### CHINA

Jiangmen Dascom Computer Peripherals Co., Ltd.  
No.399,Jinxing Road | Jianghai District | Jiangmen City  
Guangdong Province | CHINA  
Tel.: +86 0750-3868008 | Fax: +86 0750-3868011  
info.cn@dascom.com | www.dascom.com

### APAC

DASCOM AP Pte. Ltd.  
2 Jurong East Street 21 | # 05-42, IMM Building  
Singapore 609601  
Tel.: +65 6760 8833 | Fax: +65 67601066  
info.sg@dascom.com | www.dascom.com.sg

### AMERICAS

DASCOM Americas  
34 Lakeview Court | Verona | Virginia, 24482 | USA  
Tel.: +1 (877) 434-1377  
info.us@dascom.com | www.dascomamericas.com

### EMEA

DASCOM Europe GmbH  
Heuweg 3 | 89079 Ulm | GERMANY  
Tel.: +49 731 2075-0 | Fax: +49 731 2075-100  
info.de@dascom.com | www.dascomeurope.de